



Application for a Water Right Permit

For Ecology Use
(Date Stamp)

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Follow the attached instructions. Attach additional sheets as necessary.

- ☒ GROUND WATER ☐ SURFACE WATER
☒ PERMANENT ☐ SHORT TERM ☐ TEMPORARY
☐ DROUGHT

***A NON-REFUNDABLE MINIMUM FEE OF \$50.00 MUST ACCOMPANY THIS APPLICATION.**

Section 1. APPLICANT

- ☐ I have participated in a pre-application conference with Ecology.

Applicant/Business Name: Puget Sound Energy Attention: Jory Oppenheimer	Phone No: 425-462-3556	Other No:
Address: 10885 NE 4 th Street PSE - 09N		
City: Bellevue	State: WA	Zip: 98004
Email Address (if available): jory.oppenheimer@pse.com		

Contact Name (if different from above):	Phone No:	Other No:
Relationship to Applicant:		
Address:		
City:	State:	Zip:
Email Address (if available):		

Legal Land Owner or Part Owner Name of the Proposed Place of Use: U.S. Forest Service, Mt. Baker-Snoqualmie National Forest	Phone No: 425-783-0212	Other No: 360-691-4396
Address: Supervisor's Office, 2930 Wetmore Avenue, Suite 3A		
City: Everett	State: WA	Zip: 98201
Email Address (if available): eozog@fs.fed.us		

For Ecology Use	APPLICATION NO: 61-28744	SEPA: Exempt/Not Exempt
Fee Paid: 50-	Check No: 758169	ECY Coding: 001-001-WR1-0285-000011
Date Returned	By	Priority Date 11/26/12 By DDB WRIA: 4
Pre-application interviewer:		

Section 2. STATEMENT OF INTENT

Do you own the land on which the proposed point of diversion/withdrawal is located? ☐ YES ☒ NO

If no, do you have legal authority to make this application for use of another's land? ☒ YES ☐ NO

Briefly describe the purpose of your proposed project: The purpose of the project is to supply water for multiple domestic supply to the Baker River Hatchery and other uses of Upper Baker site.

Anticipated length of time to complete your project: _____

Water Use List all purposes for which water will be applied to a beneficial use and list quantity required for each.

Purpose(s) of Use	Rate (check one box only)		Acre-Feet per Year (AF/YR) (If known)	Period of Use (Continuously or Seasonal)
	<input type="checkbox"/> Cubic Feet per Second (CFS)	<input checked="" type="checkbox"/> Gallons per Minute (GPM)		
Multiple Domestic Supply	150			Continuously
TOTAL:				

Short Term/Temporary Water Use

Is this a request for a short term project (less than four months and non-recurring)? ☐ YES ☐ NO

Is this request for a temporary permit? ☐ YES ☐ NO

If yes to either question above, indicate the dates that the water will be needed:

FROM: ____/____/____ TO: ____/____/____

Section 3. POINT OF DIVERSION OR WITHDRAWAL

(Complete A or B, and C below)

A.) If Surface Water Source	B.) If Ground Water Source
<input type="checkbox"/> Spring <input type="checkbox"/> Creek <input type="checkbox"/> River <input type="checkbox"/> Lake <input type="checkbox"/> Other: _____	<input type="checkbox"/> Well(s) <input checked="" type="checkbox"/> Other: Underground drainage tunnel. _____
Source Name: _____	Well diameter & depth: _____
Tributary to: _____	Number of proposed points of withdrawal: <u>1</u>
Number of proposed diversion points: _____	Do you have an existing well? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Do you have an existing diversion? <input type="checkbox"/> YES <input type="checkbox"/> NO	If available, attach Water Well Report and pump test.
	Well Tag ID No. _____

C.) Point of Diversion/Withdrawal – Legal Description						
Parcel No.	¼	¼	Section	Township	Range	County
Not platted.	SE	NE	36	37N	8E	Whatcom
Lot(s)	Block(s)		Subdivision			
If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:						
1,645 Feet (<input type="checkbox"/> North/ <input checked="" type="checkbox"/> South) and 688 feet (<input type="checkbox"/> East/ <input checked="" type="checkbox"/> West)						
from the (<input type="checkbox"/> NW <input type="checkbox"/> SW <input checked="" type="checkbox"/> NE <input type="checkbox"/> SE <input type="checkbox"/>) corner of Section 36.						
Parcel No.	¼	¼	Section	Township	Range	County
Lot(s)	Block(s)		Subdivision			
If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:						
_____ feet (<input type="checkbox"/> North/ <input type="checkbox"/> South) and _____ feet (<input type="checkbox"/> East/ <input type="checkbox"/> West)						
from the (<input type="checkbox"/> NW <input type="checkbox"/> SW <input type="checkbox"/> NE <input type="checkbox"/> SE <input type="checkbox"/>) corner of Section _____						

NOTE: If more than two points of diversion/withdrawal attach additional information on a separate sheet of paper.

Section 4. PLACE OF USE						
Attach a copy of the legal description of the property (on which the water will be used) taken from a real estate contract, property deed or title insurance policy, or copy it carefully in the space below.						
SW ¼ of the NW ¼ of Section 31 of T 37 N, R 9 E, and SE ¼ of the NE ¼ of the Section 36 of T 37 N, R 8E						
¼	¼	Section	Twp.	Range	County	Parcel No.
					Whatcom	Not platted

Do you own all the lands on which the proposed place of use is located? ☐ YES ☒ NO.

If no, do you have legal authority to make this application for use of another's land? ☒ YES ☐ NO

Provide owner name(s), address, and phone number: _____

Are there any other water rights or claims associated with this property or water system? ☒ YES ☐ NO

If yes, provide the water right and/or claim numbers: Permit G1-27798

Attach a map of your project showing the point of diversion/withdrawal and place of use. If platted property, be sure to include a complete copy of the plat map. (see attached figure)

Section 5. WATER SYSTEM DESCRIPTION

Describe your proposed water system (include type and size of devices used to divert or withdraw water from source): The water system serves the Baker River Fish Hatchery, a campground with 108 campsites, a lodge, a permanent residential duplex, the Upper Baker operations buildings. Water from the drainage tunnel is pumped by a 150 gpm pump, controlled by a pressure switch in a pumphouse, where chlorine is added. From there it is pumped to a reservoir on a hill near Baker Lake. The treated water flows by gravity to the distribution system. The distribution has one main leg with multiple dead legs.

Section 6. DOMESTIC WATER SUPPLY SYSTEM INFORMATION

(Complete A or B, and C below)

A.) Domestic Water Systems only	B.) Municipal Water Systems only (defined under RCW 90.03.015)
Projected number of connections to be served: <u>123</u>	Present population to be served water: _____
Type of connections: <u>fish hatchery/2 residences /Rec and RV-12/</u> (e.g., home, recreational cabin)	Estimate future population to be served: _____ (20 year projection)
C.) Water System Planning	
Do you have a Water System Plan approved by the Washington State Department of Health, Drinking Water Division? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
If yes, date plan was approved <u>04/18/97</u> Water System Number: ID #05754R_____	
Name of water system: <u>Upper Baker Water System</u>	
Are you within the service area of an existing water system? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
If yes, explain why you are unable to connect to the system: _____	

Section 7. IRRIGATION/STOCKWATER/OTHER FARM USES

Irrigation

Total number of acres requested to be irrigated under this application = _____ ACRES

NOTE: Outline the area to be irrigated on your attached map.

Stockwater

List number and kind of stock: _____

Is the proposed project for a dairy farm? ☐ YES ☐ NO

Other Proposed Farm Uses

Describe all proposed uses: _____

Family Farm Water Act (RCW 90.66):

Calculate the acreage in which you have a controlling interest, including only:

- Acreage irrigated under water rights acquired after December 8, 1977,
- Acreage proposed to be irrigated under this application, and
- Acreage proposed to be irrigated under other pending application(s).

Is the combined acreage under existing rights greater than 6000 acres? ☐ YES ☐ NO

Do you have a controlling interest in a Family Farm Development Permit? ☐ YES ☐ NO

If yes, enter Permit No: _____

Section 8. OTHER WATER USES

Hydropower

Indicate total feet of head _____ and proposed capacity in kilowatts: _____

Describe works: _____

Indicate all uses to which power is to be applied: _____

FERC License No: _____

Mining/Industrial Use

Describe use, method of supplying and utilizing water: _____

Other Use

Section 9. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water? ☒ YES ☐ NO

Are you proposing to store more than 10 acre-feet of water? ☐ YES ☒ NO

Will the water depth be 10 feet or more? ☐ YES ☒ NO

If you answered yes to any of the above questions, please describe: The water for multiple domestic supply will be stored in an existing concrete tank. Additional storage is not required.

NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point and some portion of the storage will be above grade, you must also complete an Application for Permit to Construct a Reservoir and a Dam Construction Permit and Application.

Section 10. DRIVING DIRECTIONS

Provide detailed driving directions to the project site: Take Highway 20 east from Burlington to the Baker Lake Road. Baker Lake Road is 4.5 miles east of Hamilton. Go north on Baker Lake approximately 14 miles. Take a right on U.S. Forest Service 1106 road and continue to PSE's Kulshan campground. Access to the drainage tunnel site is located through PSE's locked gates and requires coordination with PSE.

Site Address: Not applicable.

Section 11. REQUIRED SIGNATURES

I certify that the information provided in this application is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though the employees of the Department of Ecology may have assisted me in the preparation of the above application, all responsibility for the accuracy of the information rests with me, the applicant.

Jory Oppenheimer

Print Name

(Applicant or authorized representative)

[Signature]

Signature

10/31/12

Date

JENNIFER EBERLEN

Print Name

(Legal Owner or Part Owner Place of Use)

[Signature]

Signature

11/13/12

Date

Print Name

(Legal Owner or Part Owner Place of Use)

Signature

Date

Please check the region in which the project is located:

<p>*Submit your application to:</p> <p>DEPARTMENT OF ECOLOGY CASHIERING SECTION PO BOX 47611 OLYMPIA, WA 98504-7611</p>	<input type="checkbox"/> Central Regional Office 15 W Yakima Avenue, Suite 200 Yakima, WA 98902 (509) 575-2490	<input type="checkbox"/> Eastern Regional Office 4601 N. Monroe Spokane, WA 99205-1295 (509) 329-3400
	<input checked="" type="checkbox"/> Northwest Regional Office 3190 – 160 th Avenue SE Bellevue, WA 98008-5452 (425) 649-7000	<input type="checkbox"/> Southwest Regional Office PO Box 47775 Olympia, WA 98504-7775 (360) 407-6300

If you need this document in an alternate format, please call the Water Resources Program at 360-407-6872.
Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

If you have questions about your application, contact the Water Resources program at the regional office in which your project is located.

